

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for implementing a business requirement in a telecommunications network, wherein said telecommunications network includes at least one computing device, comprising:

a separating component that separates logic necessary to configure the computing device from the business requirement, wherein the business requirement necessitates a change of at least one telecommunication service in a geographic area, and wherein said change impacts a plurality subscribers associated with said telecommunications network;

a communications component that conveys ~~to the computer~~ computing device logic to the ~~computer~~ computing device so that the ~~computer~~ computing device is able to implement the business requirement; and

a command generator that generates commands that enable the computing device to implement the business requirement, said commands being based upon the separated computing device logic.

2. (Cancelled)

3. (Previously Presented) The system of claim 1, further comprising:

a user interface providing information about said business requirement;

an external source of information providing information about the current state of said telecommunications network; and

a combining component to combine information from said user interface and from said external source of information to determine said business requirement.

4. (Previously Presented) The system of claim 1, wherein said computing device is a telecommunications switch.

5. (Previously Presented) The system of claim 1, wherein said computing device includes one or more data tables which determine the operation of said computing device.

6. (Previously Presented) The system of claim 5, further comprising:
a determining component that determines the tables that need to be modified in the computing device based upon said business requirement, wherein said command generator generates one or more commands which allow said computing device tables to be modified to put into effect the business requirement.

7. (Previously Presented) The system of claim 1, wherein said telecommunications network includes a plurality of computing devices, and wherein said computing devices are of various types, each type requiring different logic in order to accomplish the business requirement, wherein said command generator generates commands that are specific to each type of computing device based on the business requirement, said system further comprising:

a command delivery component that communicates said commands to said computing devices.

8. (Previously Presented) A network computer system capable of implementing a business requirement, the network computing system comprising:

at least one computing device responsible for determining routing of data through a network;

a logic separation component which separates the logic necessary to configure the computing device from the business requirement, wherein the business requirement necessitates a change of telecommunication services in a geographical area, and wherein said change impacts a plurality subscribers associated with said telecommunications network; and

a communication component which delivers the separated computer device logic to the appropriate computer device so that the computing device can implement the business requirement.

9. (Previously Presented) The system of claim 8, further comprising:

a command component which generates commands which enable the computing device to implement the business requirement, and wherein said commands are based upon the separated computing device logic.

10. (Original) The system of claim 8, wherein said business requirement is based upon information from a user interface and further based upon information about the current state of the network computer environment.

11. (Original) The system of claim 8, wherein said network computer environment is a telecommunication network and said computing device is a telecommunications switch.

12. (Original) The system of claim 8, wherein said computing device includes one or more data tables which determine the operation of the said computing device.

13. (Original) The system of claim 12, further comprising:

a table determination component which determines which tables associated with the various computing devices need to be modified; and

a command component which generates one or more commands which allow said computing device tables to be modified to put into effect the business requirement.

14. (Original) The system of claim 8, wherein said network computer environment includes a plurality of computing devices, and wherein said computing devices are of various types, each type requiring a different logic in order to accomplish the business requirement, the system further comprising:

a command component which determines the appropriate commands that are specific to each type of computing device based upon the business requirement; and

a communications component which conveys the determined commands to said computing devices.

15–31. (Cancelled)

32. (Previously Presented) A system for building commands for a computing device in a telecommunications network to instruct the computing device on performing a task, wherein the computing device functions by having one or more tables loaded with data, comprising:

a service interpreter component for receiving a plurality of data and a service identification, wherein said service identification corresponds to the task to be performed by the computing device, wherein said data is manipulated specifically for the computing device, wherein said service identification is used to identify the tables that need to be loaded with said data, and wherein said task relates to a change of at least one telecommunication service in a geographic area, wherein said change impacts a plurality of subscribers of said telecommunications network;

a command component for building an ordered text string of fields for the table, said text string representing a row entry in the table;

at least one command builder component to build a command, said command builder component existing for each of the tables in the computing device, said command builder component adapted to build a command appropriate to a received service identifier by invoking said command component; and

a command factory component adapted to receive the identified tables and provide a pointer to said command builder component.